**Grade Level:** 1st

**Objectives:**

*Music*

#### Competency Goal 3: The learner will improvise melodies, variations, and accompaniments.

* 3.03: Improvise simple rhythmic variations of familiar melodies.
* 3.04: Improvise short songs and instrumental pieces using a variety of sound sources.
* 3.05: Show respect for the improvisational efforts of others.

*Science*

#### Competency Goal 3: The learner will make observations and conduct investigations to build an understanding of the properties and relationship of objects.

#### 3.01: Describe the differences in the properties of solids and liquids.

#### 3.02: Investigate several ways in which objects can be described, sorted or classified.

*English* *Language* *Arts*

#### Competency Goal 4: The learner will apply strategies and skills to create oral, written, and visual texts.

#### 4.02: Use words that name characters and settings (who, where) and words that tell action and events (what happened, what did \_\_\_ do) in simple texts.

#### Competency Goal 5: The learner will apply grammar and language conventions to communicate effectively.

#### 5.04: Use complete sentences to write simple texts.

**Activity:**

* At a center, provide children with various solid and liquid items with different properties.
  + Include wooden blocks, cup of water, bowl of honey, metal coins, tennis balls, empty containers with lids, plastic cubes, container of rice, etc.
* Ask children to compare and sort these items by the sounds they can make.
  + For example, the children may split items into those that make loud and soft sounds or high and low sounds.
* Once the children have sorted the items by sound, ask the children to compose a short song using at least one item from each classified group (this song may be a rhythmic patter they have used before).
* After performing their song, students will write about the experience in their science journals. They will tell how they sorted the items and how these sounds worked together in the song they played.
* If possible, allow children to record their songs. These can be played back to the class and used for discussion! Children may identify what sounds they hear and try to determine which objects made those sounds. From this, they can discuss what qualities of the items caused them to make those sounds.